

08/14/2003 10:14 FAX 16175265000

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From: Shann Kerner, Ph.D.  
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Client Matter Number: 112917-129

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Received from <16175265000> at 8/14/03 10:16:52 AM [Eastern Daylight Time]

**OFFICIAL**

Re: U.S. Patent Application No. 09/073,596 filed 05/06/1998  
Title: Methods for In Vitro Proliferation of Dendritic Cell Precursors and Their Use to Produce Immunogens  
First Inventor: Steinman, et al.  
Examiner: G. Ewoldt Group Art Unit: 1644  
Attorney Docket No.: 112917-129 (MER-010CP2)

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Document	No. Pgs.
Transmittal Form	1
Fee Transmittal Form	1
Petition for Extension of Time Under 37 CFR 1.136(a)	1
Amendment Pursuant to 37 CFR 1.116	13
Notice of Appeal Pursuant to 37 CFR 1.191	2

Total Number of Pages (including this Certificate of Transmission)

19

PTO/SB/21 (05-03)  
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<b>TRANSMITTAL FORM</b> <small>(to be used for all correspondence after initial filing)</small>	Application Number	09/073,598
	Filing Date	05/05/1998
	First Named Inventor	Steinman, et al.
	Art Unit	1544
	Examiner Name	G. Ewald
Total Number of Pages in This Submission	Attorney/Doctel Number	112917-129 (MER-010CP2CNDV)

ENCLOSURES (Check all that apply)		
<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input checked="" type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Response to Missing Parts/Incomplete Application <input type="checkbox"/> Response to Missing Parts under 37 CFR 1.62 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____	<input type="checkbox"/> After Allowance communication to Group <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input checked="" type="checkbox"/> Appeal Communication to Group (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
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<b>SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT</b>		
Firm or Individual name	Ann-Louise Kemer, Ph.D.	
Signature	<i>Ann-Louise Kemer</i>	
Date	08/14/2003	

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Typed or printed name	Rochelle Capobianco	
Signature	<i>Rochelle Capobianco</i>	Date: 08/14/2003

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# FEE TRANSMITTAL

## for FY 2003

Effective 01/01/2003, Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27.

TOTAL AMOUNT OF PAYMENT (\$): 625.00

## Complete if known:

Application Number: 09/073,596  
 Filing Date: 05/06/1998  
 First Named Inventor: Steinman, et al.  
 Examiner Name: G. Ewaldt  
 Art Unit: 1644  
 Attorney Docket No.: 112917-129 (MER-010CP2CNDV)

## METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None
☒ Deposit Account

Deposit Account Number: 08-0219  
 Deposit Account Name: Hale and Dorr LLP

The Commissioner is authorized to: (check all that apply)

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☐ Charge any additional fee(s) during the pendency of this application.  
☐ Charge fee(s) indicated below, except for the filing fee, to the above identified deposit account.

## FEE CALCULATION

## 1. BASIC FILING FEE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1001 750	2001 375	Utility filing fee	
1002 330	2002 165	Design filing fee	
1003 620	2003 260	Plant filing fee	
1004 750	2004 375	Reissue filing fee	
1005 180	2005 90	Provisional filing fee	
SUBTOTAL (1) (\$): 0.00			

## 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1202 18	2202 9	Claims in excess of 20	
1201 84	2201 42	Independent claims in excess of 3	
1203 280	2203 140	Multiple dependent claim, if not paid	
1204 84	2204 42	Reissue independent claims over original patent	
1205 18	2205 9	Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$): 0.00			

\*or number previously paid, if greater. For Reissues, see above.

## FEE CALCULATION (continued)

## 3. ADDITIONAL FEES

Large Entity - Small Entity

Large Entity Fee Code (\$)	Small Entity Fee Code (\$)	Fee Description	Fee Paid
1051 130	2051 65	Surcharge - late filing fee or oath	
1052 60	2052 25	Surcharge - late provisional filing fee or cover sheet	
1053 130	2053 65	Non-English specification	
1812 2,520	2812 1,260	For filing a request for expedited reexamination	
1804 920	2804 460	Requesting publication of SIR, priority examination action	
1805 1,840	2805 920	Requesting publication of SIR after Examination action	
1251 140	2251 70	Extension for reply within first month	
1252 410	2252 205	Extension for reply within second month	
1253 930	2253 465	Extension for reply within third month	465.00
1254 1,460	2254 730	Extension for reply within fourth month	
1255 1,970	2255 985	Extension for reply within fifth month	
1401 320	2401 160	Notice of Appeal	160.00
1402 320	2402 160	Filing a brief in support of an appeal	
1403 280	2403 140	Request for oral hearing	
1451 1,510	2451 755	Petition to institute a public use proceeding	
1452 110	2452 55	Petition to revive - unavoidable	
1453 1,300	2453 650	Petition to revive - unintentional	
1801 1,300	2801 650	Utility issue fee (or reissue)	
1502 470	2502 235	Design issue fee	
1503 636	2503 318	Plant issue fee	
1460 130	2460 65	Petition to the Commissioner	
1607 50	2607 25	Processing fee under 37 CFR 1.17(a)	
1806 180	2806 90	Submission of Information Disclosure Stmt.	
8021 40	2802 20	Recording each patent assignment per property (times number of properties)	
1809 750	2809 375	Filing a submission after final rejection (37 CFR 1.29(a))	
1810 750	2810 375	For each additional inventor to be examined (37 CFR 1.29(b))	
1801 750	2801 375	Request for Continued Examination (RCE)	
1802 900	2802 450	Request for expedited examination of a design application	

Other fee (specify):

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$): 625.00

## SUBMITTED BY:

Name (Print Type): Ann Louise Kerner, Ph.D. Registration No.: 33,523 Telephone: (617) 528-6192

Signature: [Signature] Date: 08/14/2003

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